



THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: **HIRAYAMA, Toshinobu et al.**

Group Art Unit: 1765

Serial No.: **09/979,508**

Examiner: **UMEZ ERONINI, Lynett**

Filed: **November 23, 2001**

P.T.O. Confirmation No.: 5927

FOR: **GAS FOR PLASMA REACTION AND METHOD FOR PRODUCTION  
THEREOF**

**AMENDMENT TRANSMITTAL**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450  
Sir:

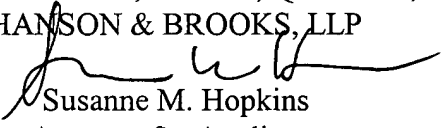
June 2, 2004

Transmitted herewith is an Amendment in the above-identified application.  
The fee has been calculated as shown below:

	<u><b>CLAIMS AS AMENDED</b></u>						
	Claims Remaining After Amendment	Highest Number Previously Paid For		Present Extra	Small Entity	Large Entity	Additional Fee
Total Claims	21	20	=	1	X \$9	X \$18	18.00
Independent Claims	2	3	=	0	X \$43	X \$86	0.00
First Presentation of Multiple Dependent Claims					\$145	290	290.00
<b>TOTAL FEES ENCLOSED:</b>							<b>308.00</b>

- XX** Enclosed please find our check in the amount of \$308.00 for the additional claims fee in connection with this amendment.
- XX** The Commissioner is hereby authorized to charge payment for any additional fees associated with this communication or credit any overpayment to Deposit Account No. 01-2340.

Respectfully submitted,  
ARMSTRONG, KRATZ, QUINTOS,  
HANSON & BROOKS, LLP

  
Susanne M. Hopkins  
Attorney for Applicant  
Reg. No. 33,247

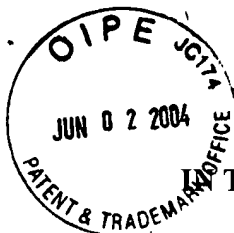
SMH/alw  
Atty. Docket No. **011575**  
Suite 1000  
1725 K Street, N.W.  
Washington, D.C. 20006  
(202) 659-2930



**23850**

PATENT TRADEMARK OFFICE

Enclosures: Amendment



THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of: **HIRAYAMA, Toshinobu et al.**

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Filed: **November 23, 2001**

**P.T.O. Confirmation No.: 5927**

For: **GAS FOR PLASMA REACTION AND METHOD FOR PRODUCTION THEREOF**

**AMENDMENT UNDER 37 CFR §1.111**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

June 2, 2004

Sir:

In response to the Office Action dated **March 3, 2004**, please amend the above-identified application as follows:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 7 of this paper.

06/04/2004 MMEKONEN 00000067 09979508

01 FC:1202	18.00 OP
02 FC:1203	290.00 OP